



PU010080

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Mark Stephen Amshoff, et al.  
Ser. No.: 10/075,500  
Filed: 02/14/2002  
For: METHOD AND APPARATUS FOR ENHANCED CABLE  
MODEM OPERATION

INFORMATION DISCLOSURE STATEMENT

- ☒ 1 Pursuant to 37 CFR 1.97(b)  
[within 3 months of filing or prior to 1st Office Action]  
☐ 2 Certification Pursuant to 37 CFR 1.97(c)  
[before Final Office Action or Allowance]  
☐ 3 Fee Payment Pursuant to 37 CFR 1.97(c)  
[before Final Office Action or Allowance]  
☐ 4 Petition, Certification & Petition Fee Payment Pursuant to 37 CFR 1.97(d)  
[before issue fee payment]

Hon. Commissioner for Patents  
Alexandria, VA 22313

Sir:

The following are submitted in the above-identified application in compliance with 37 CFR 1.97 & 1.98:

- ☒ 5 A list of documents on form PTO-1449 together with some copies of each identified document is enclosed herewith.

This paper is submitted in accordance with:

- ☒ 6 37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action]  
☐ 7 37 CFR 1.97(c): [before Final Office Action or Allowance, whichever is earlier]; and  
☐ 8 The required certification made in item 11 below; or  
☐ 9 The \$180.00 fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement is authorized in item 14 below.  
☐ 10 37 CFR § 1.97(d): [before issue fee payment]; and  
(a) This is a petition for consideration of the subject Information Disclosure Statement. The petition fee (\$130.00) required by 37 CFR 1.17(i)(1) is authorized in item 14 below. (Direct this letter to "Attention PETITIONS EXAMINER" and if applicable include batch locator information: e.g., "Allowed Files, Batch \_\_\_\_\_, Date of Allowance \_\_\_\_\_"), and  
(b) The required Certification is stated in item 11 below.

☐ 11 Certification

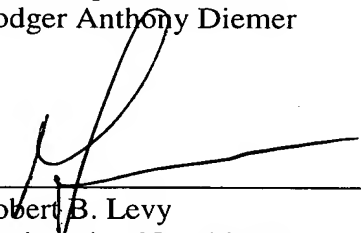
- ☐ 12 Each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or
- ☐ 13 No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this document after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing of this Statement.

☒ 14 Please charge the any applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. 07-0832. An original and one (1) copy of this document is enclosed.

Respectfully Submitted,

Mark Stephen Amshoff  
Rodger Anthony Diemer

BY:

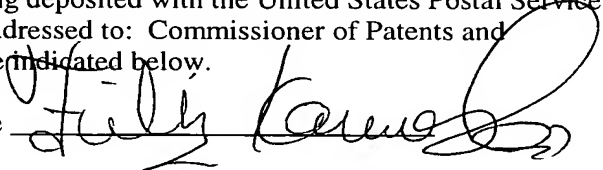
  
Robert B. Levy  
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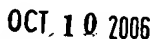
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**Complete If Known**

<i>Application Number</i>	10/075,500
<i>Filing Date</i>	February 14, 2002
<i>First Named Inventor</i>	Mark Stephen Amshoff, et al.
<i>Art Unit</i>	
<i>Examiner Name</i>	
<i>Attorney Docket Number</i>	PU010080

[illegible][illegible]

**Examiner  
Signature**

Date Considered

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Sheet

2

of

**2**

## Application Number

10/075,500

Filing Date

February 14, 2002

**First Named Inventor**

Mark Stephen Amshoff, et al.

**Art Unit**

**Examiner Name**

Attorney Docket Number

PU010080

Examiner  
Initials \*Cite  
No.<sup>1</sup>

**Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.**

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AD

DAVID FELLOWS AND DOUG JONES, "DOCSIS Cable Modem Technology", IEEE Communications Magazine, March 2001, Pages 202-209, XP-001059346.

**AE**

MAMDOUH DROUBI, NASSER IDIRENE, AND CHARLES CHEN, "Dynamic bandwidth allocation for the HFC DOCSIS MAC protocol, 2000 IEEE, Pages 54-60, Holmdel, New Jersey.

**Examiner  
Signature**

Date  
Considered

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